



Course Equivalency Management System for Faculty Review Panel Leads

Webinar



Department of
Higher Education

 **OhioHigherEd.org**



Understanding Course Equivalency

An Overview

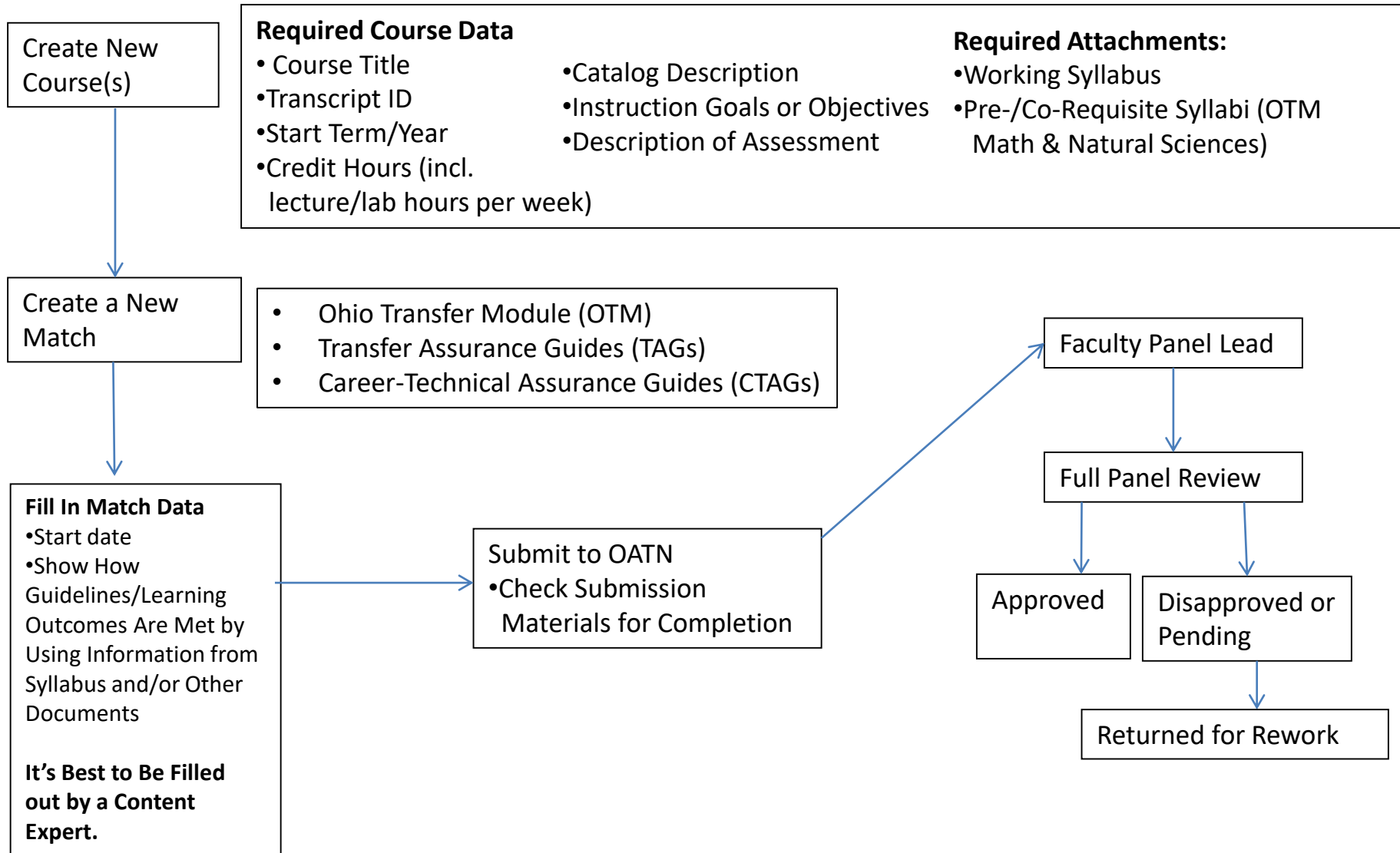
Five Steps to Course Equivalency

1. **Defining** – Joint faculty panels meet to define learning outcomes and credit hour ranges.
2. **Agreeing** – Educational partners reach consensual agreement on the learning outcomes via a statewide feedback process.
3. **Matching** – Institutions match courses to learning outcomes and credit hour ranges.
4. **Submitting** – Institutions submit specific course materials based on learning outcomes and credit hour ranges.
5. **Reviewing** – Faculty review panels validate course materials against learning outcomes, recommended credit hour ranges, and other requirements.

What Qualifies a Match for Approval?

- The course must meet at all of the required learning outcomes and at least 70% of all of the learning outcomes of a course
- Credit hours should be taken into account as well because they are commonly viewed as an indicator of breadth and depth.
- The match must also meet any other requirements including co-/pre-requisite, laboratory hours, and textbooks.

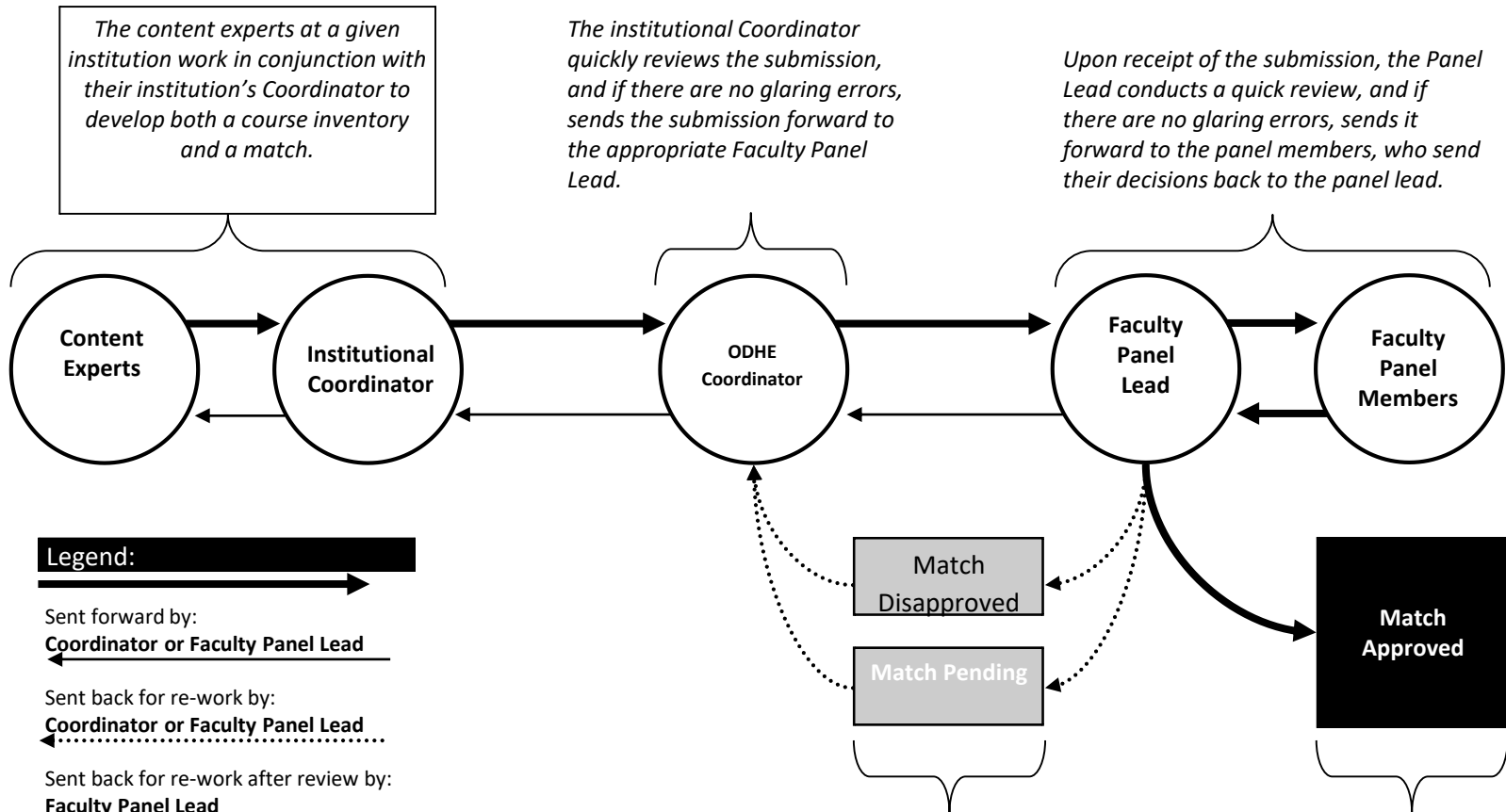
Process for Standard Review Including Course Inventory Creation and Match Submission



Course Equivalency Management System (CEMS)

APEX VERSION 1.0

CEMS WORKFLOW



Standard Review Process

Panel Lead Portal – Manage Submissions

Login



Course Equivalency Management System (CEMS) Login

Username

Password

Login

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Password Recovery



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Homepage

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| [Homepage](#) | [Panel Lead](#) | [Panel Member](#) |

Panel Lead Submissions

The following matches have been submitted for review. In order to view the matches for a specific panel, click on the value listed in the corresponding column.

	New Submissions		Resubmissions	
	Standard	Expedited	Standard	Expedited
AUTOMOTIVE TECHNOLOGIES:	0	0	1	0
BIOLOGY:	0	0	0	0
ENGLISH LITERATURE:	0	0	1	8
MATHEMATICS:	0	0	2	0
SOCIAL WORK:	0	0	0	0
TMNATURALSCIENCES:	0	0	24	1

Panel Reviews In-Progress

The following matches are currently under review. In order to view the matches for a specific panel, click on the value listed in the corresponding column.

	Reviews In-Progress	
	Standard	Expedited
AUTOMOTIVE TECHNOLOGIES:	0	0
BIOLOGY:	1	0
ENGLISH LITERATURE:	0	0
MATHEMATICS:	2	0
SOCIAL WORK:	0	0
TMNATURALSCIENCES:	3	0

Reviews Ready for Final Disposition

The following matches have been reviewed by the assigned panel and are ready for your final disposition. In order to view the matches for a specific panel, click on the value listed in the corresponding column.

	Final Disposition	
	Standard	Expedited
AUTOMOTIVE TECHNOLOGIES:	1	0
BIOLOGY:	0	0
ENGLISH LITERATURE:	0	0
MATHEMATICS:	0	0
SOCIAL WORK:	0	0

Panel Lead Portal Overview

The screenshot displays the Ohio HigherEd Panel Lead Portal. At the top, the Ohio HigherEd logo is on the left, and navigation links for Ohio.gov, State Agencies, Online Services, Feedback, and Logout are on the right. A welcome message 'Welcome: CINCPANEL1' and social media icons for Facebook, Twitter, YouTube, LinkedIn, and Pinterest are also present. A dark navigation bar contains links for HOME, COURSES, MATCHES, and REPORTS. Below this is a breadcrumb trail: | Homepage | Panel Lead | Panel Member |. A 'Send Email to Panel Members' button is located on the right. The main content area features four expandable sections: 'New Panel Submissions', 'Panel Resubmissions', 'Panel Reviews in Progress', and 'Panel Reviews Ready for Final Disposition'. The footer is divided into three columns: contact information for the Ohio Board of Regents, 'STATE GOVERNMENT LINKS' including John Kasich's website and a Privacy Notice, and 'HIGHER EDUCATION LINKS' including the Ohio Department of Education and various networks. The version 'release 1.5' is noted in the bottom left.

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Welcome: CINCPANEL1

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HOME COURSES MATCHES REPORTS

| Homepage | Panel Lead | Panel Member |

Send Email to Panel Members

> New Panel Submissions

> Panel Resubmissions

> Panel Reviews in Progress

> Panel Reviews Ready for Final Disposition


Ohio Board of Regents
University System of Ohio
25 South Front Street
Columbus, Ohio 43215

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OARnet | OhioLINK | eStudent Services
IUC | OACC | OTTA

release 1.5

Panel Member Portal Overview








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Welcome CINCPANEL1



HOME | COURSES | MATCHES | REPORTS

| Homepage | Panel Lead | Panel Member |

Send Email to Panel Members



My New Submissions

Panel:

- Select All -

Review Type: ☒ Standard ☒ Expedited

New Submissions

Match ID	Faculty Panel	Submission Type	Submitting Institution	Review Type	Review
20432	BIOLOGY	BIOLOGY I	OHIO STATE UNIVERSITY	STANDARD	
20114	MATHEMATICS	ELEMENTARY LINEAR ALGEBRA	OHIO UNIVERSITY	STANDARD	

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My New Resubmissions

Panel:

- Select All -

Review Type: ☒ Standard ☒ Expedited

Resubmissions

Match ID	Faculty Panel	Submission Type	Submitting Institution	Review Type	Manage Match
20138	MATHEMATICS	ELEMENTARY DIFFERENTIAL EQUATIONS	SINCLAIR COMMUNITY COLLEGE	STANDARD	

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My Reviews In Progress

My Recently Completed Reviews

bar.net/ap/143:52936042316001:NO:143:P143:AN_MEMBER_REVIEWID:P143...

Understanding the Submission Process – Why Do You See What You See As a Panel Reviewer and Lead?

Course Overview

HOME	COURSES	MATCHES
------	---------	---------

| Courses |

Institution Courses

Search:

Number of Results to Display: 15

☒ All Courses ☐ Matched Courses ☐ Unmatched Courses

> Filter By

Search Results

<u>Institution</u> ▲	<u>Course Title</u>	<u>Course ID(s)</u>
UNIVERSITY OF AKRON	Intro to Computers & Application Software	2440105 : WI2008
UNIVERSITY OF AKRON	Administrative Medical Assisting II	2740127 : AU1970 2740:127 : AU1970
UNIVERSITY OF AKRON	Manufacturing Processes	2880 : WI2008
UNIVERSITY OF AKRON	Computer Aided Drawing I	2940 : WI2008-SP2008
UNIVERSITY OF AKRON	2990131	2990131 : AU2005
UNIVERSITY OF AKRON	2990238	2990238 : AU2005
UNIVERSITY OF AKRON	3370101	3370101 : AU2005
UNIVERSITY OF AKRON	United States History Since 1877	3400251 : AU2005

Match Overview

[HOME](#) [COURSES](#) [MATCHES](#)

[| CTAG Matches](#) | [TAG Matches](#) | [OTM Matches](#) | [AP Matches](#) |

CTAG Matches

[Click to view a list of CTAG Definitions](#)

Search:

Number of Results to Display: 15

> Filter By

> Display Columns

Search Results

<u>Match ID</u> ▲	<u>Institution</u>	<u>Faculty Panel</u>	<u>Articulation ID</u>	<u>Match Status</u>
11216	UNIVERSITY OF AKRON	MEDICAL ASSISTING	CTMAT008	AP
11217	UNIVERSITY OF AKRON	MEDICAL ASSISTING	CTMAT009	AP
11405	UNIVERSITY OF AKRON	MEDICAL ASSISTING	CTMAT004	AP
11425	UNIVERSITY OF AKRON	CT ELECTRICAL ENGINEERING TECHNOLOGY	CTEET001	AP
11746	UNIVERSITY OF AKRON	INFORMATION TECHNOLOGY	CTIT010	AP
12026	UNIVERSITY OF AKRON	CT ELECTRICAL ENGINEERING TECHNOLOGY	CTEET002	ER
12372	UNIVERSITY OF AKRON	CT ELECTRICAL ENGINEERING TECHNOLOGY	CTEET002	AP
12604	UNIVERSITY OF AKRON	INFORMATION TECHNOLOGY	CTIT002	AP

Panel Lead Portal

Panel Lead Portal

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HOME COURSES MATCHES REPORTS

| Homepage | Panel Lead | Panel Member |

Send Email to Panel Members

New Panel Submissions

Panel Resubmissions

Panel: - Select All -

Review Type: ☒ Standard ☒ Expedited

Resubmissions

Match ID	Faculty Panel	Submission Type	Submitting Institution	Review Type	Review
20163	MATHEMATICS	CALCULUS III / MULTI-VARIANT (AU05-SM12)	UNIVERSITY OF CINCINNATI	STANDARD	
16640	ENGLISH LITERATURE	AMERICAN LITERATURE I	CINCINNATI STATE TECHNICAL AND COMMUNITY COLLEGE	EXPEDITED	
16636	ENGLISH LITERATURE	AMERICAN LITERATURE I	SINCLAIR COMMUNITY COLLEGE	EXPEDITED	
16549	MATHEMATICS	ELEMENTARY LINEAR ALGEBRA	SINCLAIR COMMUNITY COLLEGE	STANDARD	
15490	ENGLISH LITERATURE	AMERICAN LITERATURE II	SINCLAIR COMMUNITY COLLEGE	EXPEDITED	
15489	ENGLISH LITERATURE	BRITISH LITERATURE I	SINCLAIR COMMUNITY COLLEGE	EXPEDITED	
14274	ENGLISH LITERATURE	AMERICAN LITERATURE I	OHIO UNIVERSITY	EXPEDITED	
14012	ENGLISH LITERATURE	AMERICAN LITERATURE II	OHIO UNIVERSITY	EXPEDITED	
13129	ENGLISH LITERATURE	AMERICAN LITERATURE II	UNIVERSITY OF CINCINNATI	STANDARD	
12358	AUTOMOTIVE TECHNOLOGIES	SUSPENSION & STEERING	MEDINA COUNTY JVSD	STANDARD	
12001	ENGLISH LITERATURE	BRITISH LITERATURE II	SINCLAIR COMMUNITY COLLEGE	EXPEDITED	
11948	ENGLISH LITERATURE	BRITISH LITERATURE II	OHIO UNIVERSITY	EXPEDITED	
9831	TMNATURALSCIENCES	TRANSFER MODULE NATURAL SCIENCES	CINCINNATI STATE TECHNICAL AND COMMUNITY COLLEGE	STANDARD	
		TRANSFER MODULE NATURAL	OHIO STATE UNIVERSITY	STANDARD	

oar.net/apc:29:52936042316001::NO-P29 AN MATCHID:P29 CALLING PAGE:INSFER MODULE NATURAL

Panel Lead Portal

– New Submission and Resubmission

Panel Lead Portal – New Resubmission


▼ New Submissions (CTAG)

CTAG New Submissions

<u>Match ID▲</u>	<u>Faculty Panel</u>	<u>CTAN Title</u>	<u>Institution</u>	<u>Review</u>
12704	PHLEBOTOMY	Phlebotomy	APOLLO JVSD	
13981	PHARMACY TECHNICIAN	Introduction to Pharmacy Technician	SCIOTO COUNTY JVS JVSD	
13997	PHARMACY TECHNICIAN	Introduction to Pharmacy Technician	CUYAHOGA COMMUNITY COLLEGE DISTRICT	
17748	PHARMACY TECHNICIAN	Introduction to Pharmacy Technician	SINCLAIR COMMUNITY COLLEGE	
17749	PHARMACY TECHNICIAN	Pharmacy Concepts and Operations	SINCLAIR COMMUNITY COLLEGE	
17752	PHARMACY TECHNICIAN	Introduction to Pharmacy Technician	COLUMBIANA COUNTY JVSD	
20284	PHARMACY TECHNICIAN	Pharmacy Laboratory/Clinical Experience	CUYAHOGA COMMUNITY COLLEGE DISTRICT	
20318	PHARMACY TECHNICIAN	Pharmacy Laboratory/Clinical Experience	SCIOTO COUNTY JVS JVSD	
21616	PHARMACY TECHNICIAN	Pharmacy Concepts and Operations	SCIOTO COUNTY JVS JVSD	
21636	PHARMACY TECHNICIAN	Pharmacy Concepts and Operations	CUYAHOGA COMMUNITY COLLEGE DISTRICT	

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Panel Lead Portal – New Resubmission



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Match Submission

Cancel

Match Status History/Comments

Match Details

Institution:

CINCINNATI STATE TECHNICAL AND COMMUNITY COLLEGE

Review Type:

☐ Standard ☒ Expedited

Begin Term:

AU2012

End Term:

Not Specified



Faculty Panel:

ENGLISH LITERATURE

Articulation Number:

OAH053 - American Literature I

Previous Reviews

Review Round	Panel Decision	Review Summary
1	Pending	
2	No Decision Entered	

Courses / Programs



Course Title

[American Literature to 1865](#)

Additional Course Requirements

There are not currently any additional requirements listed for this match

Panel Lead New Resubmission – Past Review Summary



Panel Review Summary

Faculty Panel: ENGLISH LITERATURE

Match ID: 16640

Institution: CINCINNATI STATE TECHNICAL AND COMMUNITY COLLEGE

Articulation Number: OAH053 - American Literature I

Review Round: 1

[Courses](#)

[Review Summary](#)

Decision

Match Decision:

☐ Approved ☐ Disapproved ☐ Pending

Match Reject Reasons:

- ☒ Course/program materials provided are insufficient or missing (Please specify exactly what is missing. Examples include lab manuals, texts, workbooks, syllabi, catalog description, etc.)
- ☐ Lacks agreed upon prerequisites/co-requisites
- ☐ Program/course material do not meet appropriate rigor (Examples of this include inadequate course objectives, lack of proof of lab component, inadequate assessment, too few or too many credit hours, etc.)
- ☐ Does not meet appropriate percent (70% or 100%) of the learning outcomes (if applicable, specify which outcomes are not addressed)
- ☐ Does not address essential learning outcomes (if applicable, specify which outcomes are not addressed)
- ☐ Assessment of course learning outcomes is unclear
- ☐ Lacks a course plan of work or class outline as to how the content/topics are covered

Overall Review Comments:

release 1.5

Panel Lead Portal – Review Summary

Review Summary

<div><div></div></div>	<div>Panel Member▲</div>	<div>Decision</div>	<div>Review Status</div>	<div>Reject Reasons</div>	<div>Comments</div>
<div><div></div></div>	<div>PANEL1.CINC</div>	<div>Pending</div>	<div>Submitted</div>	<div><div><div></div></div><div>Assessment of course learning outcomes are unclear</div><div>Lacks agreed upon prerequisites (for example, lack of a nursing transition)</div><div>Program/course material do not meet appropriate rigor (Examples of this include inadequate course objectives, lack of proof of lab component, inadequate assessment, too few or too many credit hours, etc.)</div></div>	<div>hgkjhhkhkh</div>

Send Review Reminder

Panel Lead Portal

➤ Learning Outcomes

This match was entered by:

Name: Terea Shambry

Date Entered: 08/27/2012

Comments:

- ☐ Return to OBR Coordinator for Modifications
- ☐ Submit to Panel Members for Review

Submit

Screen clipping taken: 3/29/2013 2:35 PM

Panel Lead Portal

Comments:

- ☐ Return to OBR Coordinator for Modifications
- ☒ Submit to Panel Members for Review

Panel Members

Select Panel Members for Review:

- ☐ Select All
- ☐ Bruce, Michael - bruce.8@osu.edu
- ☐ Gatling, Travis - gatling@ohio.edu
- ☐ Tevlin, Michael - michael.tevlin@uc.edu
- ☐ Tsuchida, Hideo - htsuchida@regents.state.oh.us
- ☐ Verlezza, Barbara - bverlez1@kent.edu

Submit

Panel Lead Portal – Panel Reviews in Progress

Panel Lead Portal – Panel Reviews in Progress

> New Panel Submissions




> Panel Resubmissions

▼ Panel Reviews In Progress

Panel: ▼

Review Type: ☒ Standard ☒ Expedited

In Progress

<u>Match ID</u>	<u>Faculty Panel</u> ▲	<u>Submission Type</u>	<u>Submitting Institution</u>	<u>Review Type</u>	<u>Review Summary</u>
20432	BIOLOGY	BIOLOGY I	OHIO STATE UNIVERSITY	STANDARD	
11998	BUSINESS	INTRODUCTION TO FINANCIAL ACCOUNTING	ZANE STATE COLLEGE	STANDARD	
16547	ELECTRICAL ENGINEERING TECHNOLOGY	DIGITAL	SINCLAIR COMMUNITY COLLEGE	STANDARD	
16550	ELECTRICAL ENGINEERING TECHNOLOGY	AC CIRCUITS	SINCLAIR COMMUNITY COLLEGE	STANDARD	
11942	ELECTRICAL ENGINEERING TECHNOLOGY	DC CIRCUITS	SINCLAIR COMMUNITY COLLEGE	STANDARD	

Panel Lead Portal – Ready for Final Disposition

Panel Lead Portal – Ready for Final Disposition

> Panel Reviews In Progress

▼ Panel Reviews Ready for Final Disposition

Panel:

- Select All -



Review Type:



Standard



Expedited

Final Disposition

<u>Match ID</u>	<u>Faculty Panel</u> ▲	<u>Submission Type</u>	<u>Submitting Institution</u>	<u>Review Type</u>	<u>Manage Match</u>
6448	TMNATURALSCIENCES	TRANSFER MODULE NATURAL SCIENCES	CINCINNATI STATE TECHNICAL AND COMMUNITY COLLEGE	STANDARD	

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Panel Lead Portal – Panel Reviews in Progress & Ready for Final Disposition

Panel Review SummaryCancel

Faculty Panel: AUTOMOTIVE TECHNOLOGIES

Match ID: 20427

Institution: MEDINA COUNTY JVSD

Articulation Number: CTAUT002 - Electrical/Electronic Systems

Review Round: 1

> Programs

< Panel Options

Reassign Panel MembersSend a Message

> Review Summary

Panel Lead Portal – Reassign Panel Members

Assigned Panel Members

Send a Message

Panel Members Assigned to Match

Faculty Panel:
AUTOMOTIVE TECHNOLOGIES

Panel Members Assigned to Review:

- ☐ Kruthaup, Paul (pkruthaup)
- ☐ Kopp, Edward (ekopp)
- ☐ Ashbridge, Gayle (gashbridg1)
- ☐ Buie, Ken (kbuie)
- ☒ PANEL1, CINC (cincpanel1)

[Submit](#)

Panel Lead Portal – Panel Reviews in Progress & Ready for Final Disposition

Panel Review SummaryCancel


Faculty Panel: BIOLOGY

Match ID: [20432](#)


Institution: OHIO STATE UNIVERSITY-MAIN CAMPUS


Articulation Number: OSC003 - BIOLOGY I

Review Round: 1

 **Courses**

Course	Documents	Filename
Introduction to 011713	Working Syllabus	Document.rtf

 **Panel Options**

 **Review Summary**

<input type="checkbox"/>	<u>Panel Member▲</u>	<u>Decision</u>	<u>Review Status</u>	<u>Reject Reasons</u>	<u>Comments</u>
<input type="checkbox"/>	Althoff, Don	-	Not Started	-	-
<input type="checkbox"/>	Breitenberger, Caroline	-	Not Started	-	-
<input type="checkbox"/>	Conaway-Mavroidis, Cynthia	-	Not Started	-	-
<input type="checkbox"/>	Gibson, Ralph	-	Not Started	-	-
<input type="checkbox"/>	PANEL1, CINC	-	Not Started	-	-
<input type="checkbox"/>	Plenefisch, John	-	Not Started	-	-
<input type="checkbox"/>	Schieltz, Beverly	-	Not Started	-	-
<input type="checkbox"/>	Tsuchida, Hideo	Pending	Submitted	-	1032163

Send Review Reminder

Panel Lead Portal - Send a Review Reminder

> Panel Options

Review Summary

<input type="checkbox"/> Panel Member▲	Decision	Review Status	Reject Reasons	Comments
<input type="checkbox"/> PANEL1_CINC	Approved	Submitted	-	-

Send Review Reminder

Decision

Match Decision:
☐ Approved ☐ Disapproved ☐ Pending

Overall Review Comments:

Submit Panel Decision to OBR

Panel Lead Portal - Send an Email

Panel Review Summary

Faculty Panel: TMNATURALSCIENCES

Match ID: 6448

Institution: CINCINNATI STATE TECHNICAL AND COMMUNITY COLLEGE

Transfer Module: TMNS - Transfer Module Natural Sciences

Review Round: 2

> **Courses**

▼ **Panel Options**

Reassign Panel Members

Send a Message

Panel Lead Portal - Send an Email

Compose Email

Faculty Panel: TMNATURALSCIENCES

Send To:

- ☐ Thomas, Carr (tcarr@northweststate.edu)
- ☐ Claudia, Bartley (cbartley@starkstate.edu)
- ☐ Don, Stierman (donald.stierman@utoledo.edu)
- ☐ Andrew, Heckler (heckler.6@osu.edu)
- ☐ David, Goldstein (david.goldstein@wright.edu)
- ☐ Harry, Kestler (hkestler@lorainccc.edu)
- ☐ Laverne, Friberg (lfribe1@uakron.edu)
- ☐ Paul, Sampson (psampson@kent.edu)
- ☐ Karen, Frederick (kfrederick@terra.edu)
- ☐ Suzanne, Seleem (SSeleem@centralstate.edu)
- ☐ Susan, Hoffman (hoffmasm@muohio.edu)
- ☐ Hideo, Tsuchida (htsuchida@regents.state.oh.us)
- ☐ CINC, PANEL1 (ohsufac1@outlook.com)
- ☐ Select All

Compose Message:

Panel Lead Portal – Making TAG/OTM Match Decision

Decision

Match Decision:

☐ Approved ☐ Disapproved ☒ Pending

Match Reject Reasons:

- ☐ Course/program materials provided are insufficient or missing (Please specify exactly what is missing. Examples include lab manuals, texts, workbooks, syllabi, catalog description, etc.)
- ☐ Lacks agreed upon prerequisites/co-requisites
- ☐ Program/course material do not meet appropriate rigor (Examples of this include inadequate course objectives, lack of proof of lab component, inadequate assessment, too few or too many credit hours, etc.)
- ☐ Does not meet appropriate percent (70% or 100%) of the learning outcomes (if applicable, specify which outcomes are not addressed)
- ☐ Does not address essential learning outcomes (if applicable, specify which outcomes are not addressed)
- ☐ Assessment of course learning outcomes is unclear
- ☐ Lacks a course plan of work or class outline as to how the content/topics are covered

Overall Review Comments:

[Submit Panel Decision to OBR](#)

Panel Lead Portal – Making CTAG Match Decision

Decision

Match Decision:

☐ Approved ☐ Disapproved ☒ Pending

Match Reject Reasons:

- ☐ Course/program materials provided are insufficient or missing (Please specify exactly what is missing. Examples include lab manuals, texts, workbooks, syllabi, catalog description, accreditation letters, etc.)
- ☐ Lacks agreed upon prerequisites (for example, lack of a nursing transition)
- ☐ Program/course material do not meet appropriate rigor (Examples of this include inadequate course objectives, lack of proof of lab component, inadequate assessment, too few or too many credit hours, etc.)
- ☐ Does not meet appropriate percent (70%/85%/100%) of the learning outcomes (if applicable, specify which outcomes are not addressed)
- ☐ Does not address essential learning outcomes (if applicable, specify which outcomes are not addressed)
- ☐ Assessment of course learning outcomes are unclear
- ☐ Lacks a course plan of work or class outline as to how the content/topics are covered
- ☐ Rigor is less than expected (e.g., credit hours assigned to material (higher ed); recognized authorities and current editions of texts and manuals; contact hours involved for lab, lecture, recitation, clinical experiences; and expectations for student performance or assessment of students). Please specify.
- ☐ Accreditation or approval letters and/or dates are missing.
- ☐ Accreditation or program approval has expired.
- ☐ Nursing courses that were submitted do not equal 30% of the technical course credits in the nursing program.
- ☐ A nursing transition course is not offered or required.
- ☐ One or more learning outcomes is missing documentation verifying coverage within course or program material.
- ☐ Syllabus is missing or lacks clarity, definition or depth.
- ☐ Credit hour values of submitted course/s are less or more than the relative credit hours assigned to the OAN or CTAN. (Please specify)
- ☐ Prerequisites are lacking.
- ☐ Course and/or program materials are insufficient or missing.
- ☐ Appropriate percent of learning outcomes is not satisfied (70%/85%/100%).
- ☐ All essential learning outcomes are not met (specify which outcomes are not addressed).
- ☐ Completers not eligible to take CMA or RMA examination

Overall Review Comments:

[Submit Panel Decision to OBR](#)

Panel Member Portal

Panel Member Portal – My New Submission

Panel Member Portal - My New Submission

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[Send Email to Panel Members](#)

▼ My New Submissions

Panel:

- Select All -

Review Type: ☒ Standard ☒ Expedited

New Submissions

Match ID	Faculty Panel▲	Submission Type	Submitting Institution	Review Type	Review
20114	MATHEMATICS	ELEMENTARY LINEAR ALGEBRA	OHIO UNIVERSITY	STANDARD	
9327	TMARTSHUMANITIES	TRANSFER MODULE ARTS AND HUMANITIES	MARION TECHNICAL COLLEGE	EXPEDITED	
9338	TMNATURALSSCIENCES	TRANSFER MODULE NATURAL SCIENCES	OHIO STATE UNIVERSITY	STANDARD	

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> My New Resubmissions



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Panel Member Portal – My New Resubmission

Panel Member Portal - My New Resubmission

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[Send Email to Panel Members](#)

> **My New Submissions**

▼ **My New Resubmissions**

Panel:

- Select All -

Review Type: ☒ Standard ☒ Expedited

Resubmissions



<u>Match ID</u> ▲	<u>Faculty Panel</u>	<u>Submission Type</u>	<u>Submitting Institution</u>	<u>Review Type</u>	<u>Manage Match</u>
5880	TMMATHSTATSANDLOGIC	TRIGONOMETRY	OHIO STATE UNIVERSITY	STANDARD	
6569	TMMATHSTATSANDLOGIC	TRANSFER MODULE MATHEMATICS, STATISTICS AND LOGIC	OHIO STATE UNIVERSITY	STANDARD	
6612	TMMATHSTATSANDLOGIC	CALCULUS II	UNIVERSITY OF AKRON	STANDARD	
6616	TMMATHSTATSANDLOGIC	PRE-CALCULUS	OHIO UNIVERSITY	STANDARD	
7248	TMMATHSTATSANDLOGIC	INTRODUCTORY STATISTICS	OHIO STATE UNIVERSITY	STANDARD	
8561	TMMATHSTATSANDLOGIC	CALCULUS I & II SEQUENCE	BOWLING GREEN STATE UNIVERSITY	STANDARD	



Department of
Higher Education








Panel Member Portal



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Welcome: CINCPANEL1



Match Review [Cancel](#)

Faculty Panel: BIOLOGY

Match ID: 20432

Review Round: 1

Institution: OHIO STATE UNIVERSITY-MAIN CAMPUS

Articulation Number: OSC003 - BIOLOGY I

[Courses](#)

[Learning Outcomes](#)

Decision

Review Decision:

☒ Approved ☐ Disapproved ☐ Pending

Overall Review Comments:

[Save Review as Draft](#) [Submit Review to Panel Lead](#)

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25 South Front Street
Columbus, Ohio 43215

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release 1.5

Panel Member Portal - Courses

Match Review

[Cancel](#)

Faculty Panel: TMNATURALSCIENCES

Match ID: 9338

Review Round: 2

Institution: OHIO STATE UNIVERSITY-MAIN CAMPUS

Transfer Module: TMNS - Transfer Module Natural Sciences

▼ Courses

Course	Documents	Filename
E&M, Optics, Modern Physics	Master Syllabus	Physics_1201_Assignment_Sheet.pdf
	Old Syllabus (Expedite only)	PHYSICS_112_ASSIGNMENT_SHEET.pdf
	Old Syllabus (Expedite only)	Physics_112_Welcome_Packet.pdf
	Old Syllabus (Expedite only)	Physics_113_Welcome_Packet.pdf
	Old Syllabus (Expedite only)	PHYSICS_113_ASSIGNMENT_SHEET.pdf
	Memo Detailing Changes (Expedite Only)	Physics_111,112,113_to_Physics_1200_and_1201_narrative_with_spreadsheet_(1).pdf
	Pre-requisite/Co-requisite syllabus (OTM)	OSUPhysics_1200_Assignment_Sheet_(2).pdf

1 - 7



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Panel Member Portal – Previous Reviews

Match Review

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Faculty Panel: TMNATURALSCIENCES

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Review Round: 2

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Transfer Module: TMNS - Transfer Module Natural Sciences

> **Courses**

▼ **Previous Reviews**

Review Round	Panel Decision	Review Summary
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1	No Decision	
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> **Learning Outcomes**

Screen clipping taken: 3/29/2013 3:14 PM



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Panel Member Portal – Review Summary

Review Summary

<div><div></div></div> Panel Member▲	Decision	Review Status	Reject Reasons	Comments
<div><div></div></div> PANEL1.CINC	Pending	Submitted	<div><div></div><div><div></div><div>Assessment of course learning outcomes are unclear</div><div>Lacks agreed upon prerequisites (for example, lack of a nursing transition)</div><div>Program/course material do not meet appropriate rigor (Examples of this include inadequate course objectives, lack of proof of lab component, inadequate assessment, too few or too many credit hours, etc.)</div></div></div>	hgkjhhkhkh

Send Review Reminder

Panel Member Portal – Learning Outcomes

> Courses

> Previous Reviews

▼ Learning Outcomes

Learning Outcome:

1b Learning Outcome 2 - Evaluate arguments in a logical fashion-competence in analysis and logical argument are explicit learning goals for most general education programs, although these skills go by a variety of names (e.g., critical thinking, analysis, logical thinking, etc.)

Institution Response:

In groups, students will be asked physical problems to be analyzed based on physical reasoning. Such problems will include conceptual ones that emphasize qualitative reasoning while others will focus on quantitative aspects. Example problems could include: Identifying what forces act on a current-carrying wire in a magnetic field; identifying the path light will take through a system of mirrors.

Time Spent on Topic:

0 Days

Learning Outcome Met?

☐ Yes ☐ No ☐ Need more information

Review Comments (Optional):

Learning Outcome:

1c Learning Outcome 3 - Employ the methods of inquiry characteristic of natural sciences, social sciences, and the arts and humanities-the tools for solving problems vary across disciplines; general education introduces students to methods of inquiry in several fields of study and thereby prepares students to integrate information from different disciplines.

Institution Response:

Students will apply the methods of scientific inquiry and analysis to learn the physics of electricity and magnetism, light, and modern physics as they relate to current science and technology.



Time Spent on Topic:

0 Days






Learning Outcome Met?

☐ Yes ☐ No ☐ Need more information

Panel Member Portal – Review Decision

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Welcome: CINCPANEL1



Match Review [Cancel](#)

Faculty Panel: BIOLOGY

Match ID: 20432

Review Round: 1

Institution: OHIO STATE UNIVERSITY-MAIN CAMPUS

Articulation Number: OSC003 - BIOLOGY I

[Courses](#)

[Learning Outcomes](#)

Decision

Review Decision:

☐ Approved ☐ Disapproved ☒ Pending

Match Reject Reasons:

- ☐ Course/program materials provided are insufficient or missing (Please specify exactly what is missing. Examples include lab manuals, texts, workbooks, syllabi, catalog description, etc.)
- ☐ Lacks agreed upon prerequisites/co-requisites
- ☐ Program/course material do not meet appropriate rigor (Examples of this include inadequate course objectives, lack of proof of lab component, inadequate assessment, too few or too many credit hours, etc.)
- ☐ Does not meet appropriate percent (70% or 100%) of the learning outcomes (if applicable, specify which outcomes are not addressed)
- ☐ Does not address essential learning outcomes (if applicable, specify which outcomes are not addressed)
- ☐ Assessment of course learning outcomes is unclear
- ☐ Lacks a course plan of work or class outline as to how the content/topics are covered

Overall Review Comments:

[Save Review as Draft](#) [Submit Review to Panel Lead](#)

Panel Member Portal – My Recently Completed Reviews

Panel Member Portal – My Recently Completed Reviews

- > My New Submissions
- > My New Resubmissions
- > My Reviews In Progress
- ▼ My Recently Completed Reviews

Panel: - Select All -

Review Type: ☒ Standard ☒ Expedited

Recently Completed

Faculty Panel ▲	Submission Type	Submitting Institution	Review Type	Edit Review	Review Summary
BIOLOGY	BIOLOGY I	OHIO STATE UNIVERSITY	STANDARD		
TMNATURALSCIENCES	TRANSFER MODULE NATURAL SCIENCES	UNIVERSITY OF CINCINNATI	STANDARD		

Email to Panel Lead and Members

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➤ **Panel Reviews Ready for Final Disposition**

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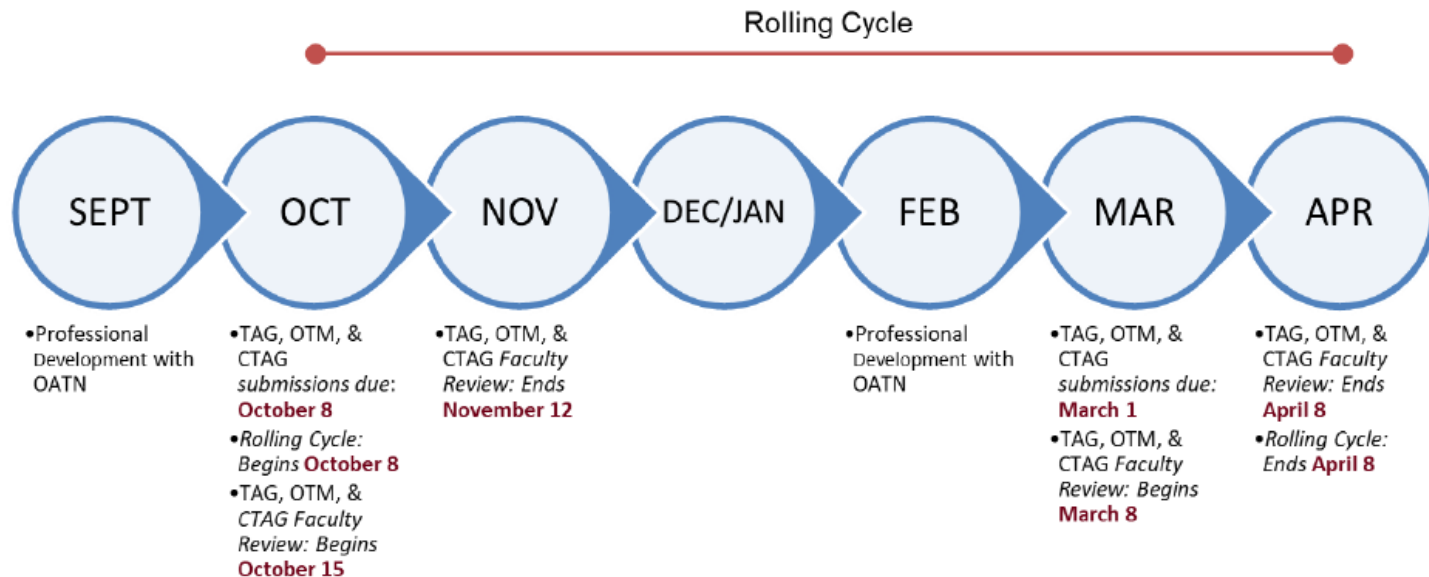


Department of
Higher Education

The logo for OhioHigherEd.org, featuring a blue graduation cap icon inside a red circle, followed by the text "OhioHigherEd.org" in a dark grey font.

Review Timeline

OTM, TAG, and CTAG Submission and Review Timeline 2018-2019



Guidelines for Review Panel

1. Reviews are conducted electronically
2. Within designated time frame
3. Panel is to represent their discipline rather than institution
4. Utilize consensus as guiding principle

Guidelines for Review Panel

5. Review submission to determine “extent of match” to learning outcomes, rigor and credit hours
6. Panel should define the meaning of rigor
7. In review of a course, decision options include:
*Approved *Pending *Disapproved
8. Report any policy or technical problems to OBR

Guidelines for Review Panel

9. There is no term limit on the length of the panel's service to the review panel.

Contacts

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Helpful Websites

CEMS Support <https://www.ohiohighered.org/transfer/cems>

OTM Information <https://www.ohiohighered.org/transfer/transferringmodule>

TAG Information <https://www.ohiohighered.org/transfer/tag>

CTAG Information <https://www.ohiohighered.org/transfer/ctag>

Reporting <https://www.ohiohighered.org/transfer/reportingsystem>

Calendar Conversion Information:

<https://www.ohiohighered.org/calendar-conversion>

Thank you very much for your service and leadership.

Question & Answer Session